

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of)
)
Inquiry Regarding Carrier Current Systems,) ET Docket No. 03-104
including Broadband over Power Line Ssytems)
)
)

Comment

It is my understanding that while Broadband over Power Line Systems (BPL) are already permissible under Part 15, this Notice of Inquiry is concerned, *inter alia*, with whether and how Part 15 restrictions should be relaxed to permit higher power and broader use of the HF and VHF spectrum. While I do not possess the technical expertise to address those questions, it is important to note that many power companies already violate Part 15 rules and make no effort to correct existing interference. A specific example is Lubbock Power & Light, a municipally-owned power company in Lubbock, Texas, which has failed to correct power line interference for over a decade, despite regular complaints by a licensed amateur radio operator.

Experience with BPL in Europe and Japan has demonstrated that high-power BPL will invariable have an extremely detrimental effect on amateur radio HF and VHF frequencies. The Commission has committed itself to protecting the amateur radio spectrum, and it cannot keep that commitment if it relaxes the Part 15 rules as proposed to accommodate BPL.

With all due respect, I must join the American Radio Relay League in opposing any changes to Part 15 to accommodate BPL.

Respectfully submitted,



Ralph H. Brock, W5MV